

## State of Utah DEPARTMENT OF HEALTH DIVISION OF ENVIRONMENTAL HEALTH

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May 21, 1991

Ken A. Kluksdahl Tenneco Minerals P.O. Box 2650 955 South 1300 West #4 St. George, Utah 84770

> RE: Goldstrike Mine Restoration of Process Ponds and Diversion Ditches

Dear Mr. Kluksdahl:

On May 7, 1991, Lyle Stott of my staff met with you to conduct an inspection of repair work and upgrade of the process ponds and diversion ditches.

The repair work of the process ponds appears to be in accordance with the approved plans, including leak detection probes; the pumps are on order. No solution was detected in the leak detection sumps at the time of inspection. The diversion ditches appeared to be adequate and were reported to be sized to divert flows resulting from a 100-year storm event. The calculations in support of the design are to be received from you. On April 30, 1991 we received plans on the revised diversion ditches.

As a result, you may now add cyanide to the process ponds for resumption of operation of the facility. Verbal authorization was given to you following the inspection, effective on May 7, 1991.

Should you have any questions, please contact me at 538-6146.

Sincerely,

Don A. Ostler, P.E., Director Bureau of Water Pollution Control

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